FLUORESCENT TUBES (Green-Tip/Low Mercury)

GENERAL INFORMATION

Some manufacturers have designed fluorescent light tubes to contain less mercury than older lamps. These lamps can be identified by their green contact tips or the name of the lamp stamped in green. All light bulbs on the installation (except soldier barracks and family housing) should be changed through the DPW Work Order desk. This will ensure that the low mercury bulbs are installed in all facilities.

POTENTIAL HAZARDS

While these lamps are considered non-hazardous, they still contain some mercury, which can be harmful if released into the environment so special care must still be taken to prevent the bulbs from breaking. The amount of mercury, however, has been reduced to a small enough quantity to meet the EPA's standards for the lamps to be disposed of in the general refuse.

WASTE CHARACTERIZATION

Low mercury, green-tipped/stamped light bulbs are considered a Non-Regulated Waste and can be disposed of in the general refuse.

HANDLING AND DISPOSAL PROCEDURES

- **Step 1**: Ensure that the bulb that is being removed is low mercury, green-tipped/stamped bulb.
- Step 2: Place used green-tipped/stamped fluorescent tubes in the original box.
- **Step 3**: When the box is full, place the box in a trash container on top of other waste materials so the bulbs do not get crushed.





For more info contact: DPW Environmental Compliance Inspections Program.